Docket No.: 4600-0130PUS1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Atsushi MARIJYAMA

Application No.: 10/591,268 Confirmation No.: 9300

Filed: June 18, 2007 Art Unit: 1637

For: SUBSTANCE CAPABLE OF Examiner: J. Rilev

ACCELERATING NUCLEOTIDE CHAIN

EXCHANGE REACTION

LETTER SUBMITTING COMPUTER READABLE FORM (CRF) OF SEQUENCE LISTING

MS Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The computer readable form (CRF) of the Sequence Listing in full compliance with 37 C.F.R. §§1.821-1.825 for the above-mentioned application is filed herewith. The electronic CRF copy of the Sequence Listing file "20090709TXTVersionofSeq.txt" is to be inserted into the present application. The content of the file "20090709TXTVersionofSeq.txt" is identical to the paper copy of the Sequence Listing filed with the Amendment on July 13, 2009. In no way does the CRF add new matter to the application.

No new matter has been entered into the application.

Appl. No. 10/591,268 - filed June 18, 2007

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Dated: December 9, 2009 Respectfully submitted,

By (notal)

Marc S. Weiner Registration No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 Attorneys for Applicant

Attachment: CRF Sequence Listing - Text File